

U.S. Patent Application No. 10/753,922
Response to Restriction Requirement dated May 11, 2007

PATENT
450137-04958

IN THE CLAIMS

Please cancel claims 1-7, 13-15, 18 and 20 without prejudice, resulting in the following listing of the claims. This listing replaces and supersedes all prior claim listings.

1-7. (Canceled)

8. (Original) An image generating apparatus comprising:

an input unit receiving an instruction about a range of an image to be displayed on a screen; and

an updating unit for updating, moment by moment, displayed contents such that, when said range is successively shifted and the size of said range is changed concurrently with the movement, an on-screen movement speed of an image currently displayed on said screen is maintained.

9. (Original) An image generating apparatus according to Claim 8, wherein inputted to said input unit is, as an element for defining said range of image, an instruction about an altitude of virtual point of view, and

said updating unit updates the displayed contents such that, when said altitude is changed and thus the size of said range is changed accordingly, an on-screen movement speed of an image currently displayed is maintained.

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10. (Original) An image generating apparatus according to Claim 8, wherein said updating unit detects when said range enters a predetermined area set in advance in an image and changes the size of said range.

11. (Original) An image generating apparatus according to Claim 10, wherein said predetermined area is set depending on a density of objects a user should pay attention to.

12. (Original) An image generating apparatus according to Claim 8, wherein when said range is successively shifted in the same direction, said updating unit changes the size of said range in accordance with a degree of succession.

13-15. (Canceled)

16. (Original) An image generating method comprising:

receiving an instruction about a range of an image to be displayed on a screen;

and

updating, moment by moment, displayed contents such that, when said range is successively shifted and the size of said range is changed concurrently with the movement, an on-screen movement speed of an image currently displayed on said screen is maintained.

17. (Original) An image generating method comprising:

performing a rendering processing such that, when an object is moved within a virtual space and the way the virtual space is rendered on a screen is changed, an apparent on-

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screen speed at which said object is moved is maintained without being influenced by the change in the way the virtual space is rendered on said screen.

18. (Canceled)

19. (Original) A program executable by a computer, the program including the functions of:

receiving an instruction about a range of an image to be displayed on a screen;

and

updating, moment by moment, displayed contents such that, when said range is successively shifted and the size of said range is changed concurrently with the movement, an on-screen movement speed of an image currently displayed on said screen is maintained.

20. (Canceled)

21. (Original) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

receiving an instruction about a range of an image to be displayed on a screen;

and

updating, moment by moment, displayed contents such that, when said range is successively shifted and the size of said range is changed concurrently with the movement, an on-screen movement speed of an image currently displayed on said screen is maintained.